Receipt date: 01/26/2006



## 2. Scope of Claims

A method for preventing slipping of paper, characterized by applying on the surface of paper a product obtained by reacting, with a quaternization agent, a copolymer comprising 95 to 80 mol % of styrene and/or styrene derivative represented by the general formula

(in the formula,  $R_1$  is a hydrogen atom or methyl group and  $R_2$  is a hydrogen atom or chlorine atom or methyl group or monochloromethyl group), and 5 to 20 mol % of ester acrylate or ester methacrylate represented by the general formula

$$CH_1 = C$$

$$C - O - CH_1 \rightarrow K$$

$$R_1$$

$$R_2$$

$$R_3$$

(in the formula,  $R_1$  is as mentioned above,  $R_2$  is a methyl group or ethyl group, and n is an integer of 2 or 3); or a copolymer comprising 94 to 60 mol % of styrene and/or styrene derivative represented by the general formula [I], 5 to 20 mol % of ester acrylate or ester methacrylate represented by the general formula [II], and 1 to 20 mol % of other vinyl monomer having a copolymerization property with each monomer represented by the general formulas [II] and [III].

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M & Multiple sheets used when necessary)	Art Unit	Unknown
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U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear

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	miner Itials	Cite No.	Foreign Patent Document Country Code-Number-Kind Code Example: JP 1234567 A1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	т¹
			JP 57 56508	04/05/82	Kobayashi et al		ΥΥ
		1.			,		(Claims only)

	NON PATENT LITERATURE DOCUMENTS		
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\* Cited in IDS filed on 01/06/2006

/Jose Fortuna/ 12/16/2008 Examiner Signature Date Considered

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.